

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,760	11/21/2003	Wu Yue Wei	424518-002	1444
27805 75	590 07/02/2004		EXAMINER	
THOMPSON	HINE L.L.P.		BOLLINGER, DAVID H	
2000 COURTHOUSE PLAZA, N.E. 10 WEST SECOND STREET DAYTON, OH 45402			ART UNIT	PAPER NUMBER
			3653	
			DATE MAILED: 07/02/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	,				
	10/718,760	WEI, WU YUE					
Office Action Summary	Examiner	Art Unit					
,	David H Bollinger	3653					
The MAILING DATE of this communication app Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w Failure to reply within the set or extended period for reply will, by statute,	IS SET TO EXPIRE 3 MONTH(36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) day and will expire SIX (6) MONTHS from	S) FROM nely filed s will be considered timely. the mailing date of this comm					
Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	date of this communication, even if timely filed	d, may reduce any					
Status							
1) Responsive to communication(s) filed on							
= /							
	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
closed in accordance with the practice under E	A parte Quayre, 1000 C.D. 11, 4						
Disposition of Claims							
4) Claim(s) 1-38 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) 1-13 is/are allowed.							
6) Claim(s) 14,15,17,19-26,28,29 and 31-38 is/ar	e rejecteu.						
	7) Claim(s) 16,18,27 and 30 is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.						
of the subject to restriction under	·						
Application Papers							
9)☐ The specification is objected to by the Examine	er.						
10) ☐ The drawing(s) filed on 21 November 2003 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 GFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 3/8/2004. 	4) Interview Summar Paper No(s)/Mail I 5) Notice of Informal 6) Other:		52)				
LS Patent and Trademark Office							

Application/Control Number: 10/718,760

Art Unit: 3653

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claims 14, 15, 17, 19 through 26, 28, 29 and 31 through 38 are rejected under 35 U.S.C. 102(e) as being anticipated by Schmidt.
- 3. Claims 16, 18, 27 and 30 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 4. Claims 1 through 13 are allowed.

See page 3.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to David H Bollinger whose telephone number is 703-308-1113. The examiner can normally be reached on Monday through Friday from 9:00 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Donald Walsh, can be reached on 703-306-4173. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for

Application/Control Number: 10/718,760

Art Unit: 3653

published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David H. Bollinger
Primary Examiner 6/26/04
Art Unit 3653